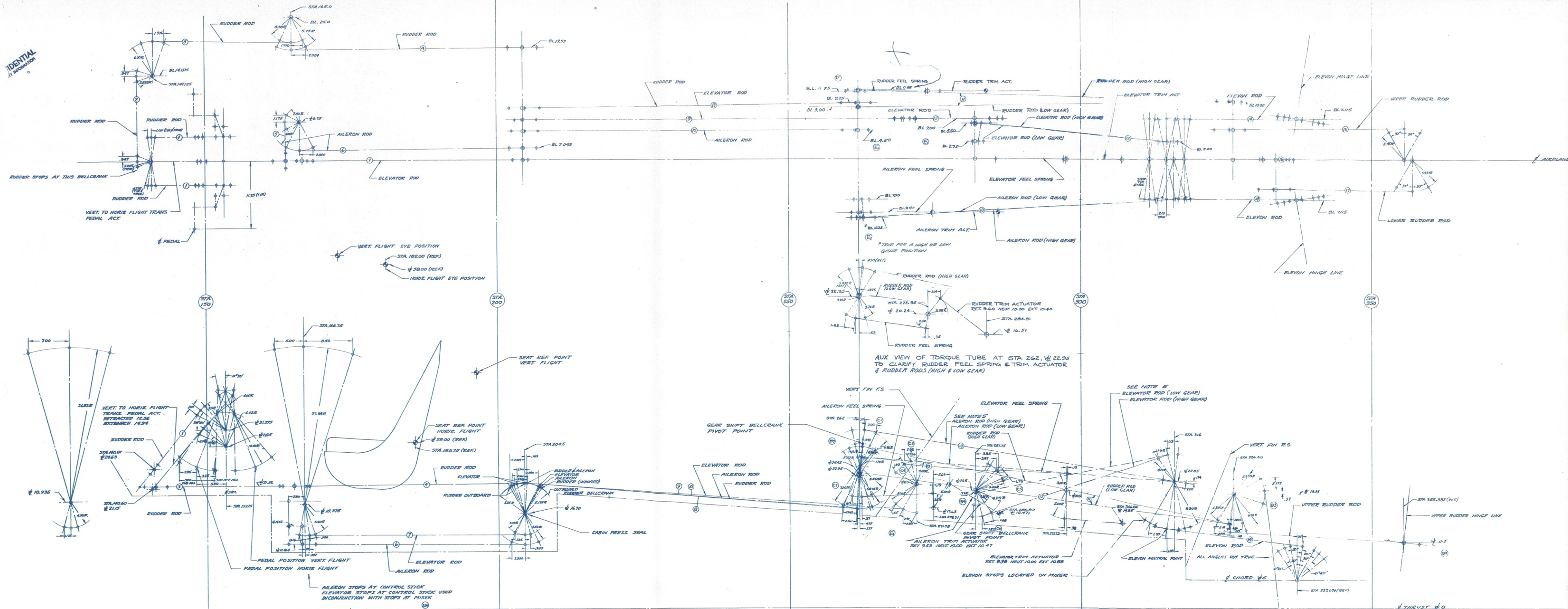


IDENTIAL
ITY INFORMATION



TIME NO.	MAX. LIMIT LOAD	TIME SIZE	TIME MUSE
1	990	$5\frac{1}{2} \times .035$	24.57
2	1050	$5\frac{1}{2} \times .035$	24.57
3	500	$3\frac{1}{2} \times .035$	24.57
4	425	$3\frac{1}{2} \times .035$	24.57
5	620	$5\frac{1}{2} \times .035$	24.57
6	345	$3\frac{1}{2} \times .035$	24.57
7	1065	$1\frac{1}{2} \times .049$	24.57
8	406	$1\frac{1}{2} \times .049$	24.57
9	725	$1\frac{1}{2} \times .049$	24.57
10	525	$1\frac{1}{2} \times .049$	24.57
11	709	$1\frac{1}{2} \times .035$	24.57
12	450	S&B NPT 5	24.57
13	1550	$3\frac{1}{2} \times .035$	24.57
14	310	$3\frac{1}{2} \times .035$	24.57
15	394	$3\frac{1}{2} \times .035$	24.57
16	479	$1 \times .049$	24.57
17	395	$3\frac{1}{2} \times .035$	24.57

NOTES:

1. SURFACE DEFLECTION
ELEVON $\pm 4/16"$
ELEVATOR $\pm 30"$
AILERON $\pm 20"$
RUDDER $\pm 30"$
ELEVATOR TRIM $\pm 12"$
AILERON TRIM $\pm 3"$
RUDDER TRIM $\pm 5"$ (b1)
2. MOVEMENTS OF BELLCRANKS EQUAL ON BOTH SIDES UNLESS NOTED OTHERWISE
3. ALL BELLCRANKS TO PROVIDE FOR THE USE OF RIGGING PINS.
4. SEE SHEET 2 FOR FULL SIZE RUDDER INTERNAL GEOMETRY.
5. LOAD LIMITING UNIT INSTALLED IN THESE RODS.

CONFIDENTIAL
SECURITY INFORMATION

5-40930

DIAGRAM-FLIGHT
CONTROLS ROUTING

5-40930